

IN THE SPECIFICATION

Page 6, paragraph beginning line 32 through page 7, line 6:

As the DNA of the present invention there is mentioned DNA encoding the amino acid sequence as set forth in any of SEQ ID No. ~~1 to 6~~ 32 to 37 respectively. However, it is known that proteins having modified amino acid sequences in which several amino acids have been added, removed and/or replaced with other amino acids have enzymatic activity similar to the original protein. Accordingly, genes encoding proteins which have modified amino acid sequences wherein one or more amino acids have been added, removed and/or replaced with other amino acids are encompassed in the present invention.

Page 8, paragraph at lines 21-23:

Alternatively, it is also possible to obtain said protein using an antibody against the amino acid sequence describe in any of SEQ ID No. ~~1 to 6~~ 32 to 37 respectively.

Page 26, paragraph at lines 8 – 20:

About 1.8 kb of DNA fragment obtained by digesting either pGAT4 or pGAT8 at restriction enzyme sites, EcoRI and KpnI, present in each of said vectors was ligated to about 8 kb of DNA fragment obtained by digesting similarly pYE22m at EcoRI and KpnI sites to construct yeast expression vectors PYGAT4 and pYGAT8. PYGAT4 starts translation at the first methionine, but pYGAT8 which lacks part of 5' end of the isolated cDNA starts translation not at the translation initiation methionine of acyltransferase (number of amino acid sequence in the sequence listing SEQ ID No.: 1 32), but at the next methionine (number of amino acid sequence in the sequence listing SEQ ID No.: 5 36).

Page 40, paragraph at line 26:

(SEQ ID No. 27 and 38 respectively)

Page 42, paragraph at line 37:

(SEQ ID No. 29 and 39 respectively)

Page 45, paragraph at lines 12 – 28:

Since the cDNA, pLAT21, which is considered to encode the acyltransferase of lavenders does not contain the methionine initiation codon, the methionine initiation codon

must be added to the 5' end of the cDNA in order to permit its expression in yeast.

Accordingly, using a primer as described below, PCR reaction was carried out to synthesize a fragment in which the methionine initiation codon has been added to the 5' end of pLAT21.

The primer LAT-ATG is designed so that it contains, in addition to 20 nucleotide sequences at the 5' end of pLAT21, the methionine initiation codon, the conserved sequence AACA for gene expression in plant which is believed to be present adjacent to the upstream thereof and the restriction enzyme BamHI recognition site required for ligation to a yeast expression vector in the direction of 5' upstream to 3'. The LAT-ATG primer (SEQ ID No. 31) and peptide encoded thereby (SEQ ID No. 40):